

CLAIMS ATTACHMENT

WHAT IS CLAIMED IS:

1. (Currently Amended) A fire fighting system, comprising:

pumping at least 2000 gpm water from a large water reservoir toward an industrial

hazard including using a standard pump; and

adding, in an around-the-pump system, at least one water additive from an additive source to the pumped water through a fitting at least initially separate from a the standard pump, the standard pump including a water manifold inlet, the fitting established on a suction side of the pump upstream of the pump water manifold inlet and in fluid communication between a reservoir outlet and the suction side.

2. (Previously Presented) The system of claim 1 including adding the at least one water additive to a line through the fitting, the line in fluid communication between

- 1) a source of additive and a suction side

- of the pump and between

- 2) a reservoir outlet and a suction side of the pump.

3. (Original) The system of claim 1 including locating the fitting at a reservoir outlet.

4. (Original) The system of claim 1 including locating the fitting at a suction side of the pump.

5. (Original) The system of claim 1 including locating the fitting in a line leading from a reservoir outlet to a suction side of the pump.

6. (Original) The system of claim 1 wherein the around-the-pump system includes porting, through a line established on a discharge side of the pump, at least a portion of water from the discharge side to a suction side of the pump.

7. (Original) The system of claim 6 wherein the porting includes porting through a jet pump in fluid communication with a source of water additive.

8. (Original) The system of claim 1 wherein the water additive includes foam concentrate.

9. (Previously Presented) A fire fighting system, comprising;

a large water reservoir;

an at least 2000 gpm standard pump having a water manifold inlet;

a source of water additive; and





a fitting at least initially separate from the pump and attached between and adapted

fluid communication with

- 1) a reservoir outlet and a suction side of the pump and
- 2) an additive source and a suction side of the pump

wherein the fitting is established on a suction side of the pump
upstream of the pump water manifold inlet.

10. (Original) The apparatus of claim 9 with the fitting structured to provide an inlet for a water additive line from the additive source.

11. (Original) The apparatus of claim 9 wherein the fitting is adapted to attach to a reservoir outlet.

12. (Original) The apparatus of claim 9 wherein the fitting is adapted to attach to a suction side of the pump.

13. (Original) The apparatus of claim 9 wherein the fitting is adapted to attach in a line running from a reservoir outlet to a suction side of the pump.

14. (Original) The apparatus of claim 9 wherein the fitting is adapted to attach to a jet pump outlet, the jet pump in fluid communication with a source of water additive.

15. (Original) The apparatus of claim 9 wherein the water additive includes foam concentrate.

16. (Previously Presented) A fire fighting system, comprising;
a large water reservoir;
an at least 2000 gpm standard pump having a water manifold inlet;
a source of water additive; and
means separate from the pump for connecting an around-the-pump additive supply line with a suction side of the pump, the means established on a suction side of the pump upstream of the pump water manifold inlet.

17. (Previously Presented) A fire fighting system, comprising;
attaching at least one line for fluid communication of water from a large reservoir to an at least 2000 gpm standard pump having a water manifold inlet;
attaching at least one around-the-pump line for fluid communication of output from a discharge side of the pump to a suction side of the pump;



attaching at least one fitting providing for fluid communication through the
around-the-pump line to a suction side of the pump wherein the fitting is established on a suction
side of the pump upstream of the pump water manifold inlet.